

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Serial No.09/966,158
Filing Date9/28/2001
InventorYuichi Iikubo, et al.
AssigneePCBU Services, Inc.
Group Art Unit1621
ExaminerUnknown
Attorney's Docket No.PC3-010
Title: Materials and Methods for the Production and Purification of
Chlorofluorocarbons and Hydrofluorocarbons

POWER OF ATTORNEY BY ASSIGNEE AND
CERTIFICATE BY ASSIGNEE UNDER 37 CFR § 3.73(b)

To: Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

PCBU SERVICES, INC., the Assignee of the entire right, title and interest in the above-identified patent application, hereby revokes all powers of attorney previously given, and appoints the attorneys and agents of the firm of WELLS ST. JOHN P.S., listed as follows:

David P. Roberts	Reg. No. 23,032
Randy A. Gregory	Reg. No. 30,386
Mark S. Matkin	Reg. No. 32,268
Deepak Malhotra	Reg. No. 33,560
Mark W. Hendrickson	Reg. No. 32,356
David G. Latwesen	Reg. No. 38,533
George G. Grigel	Reg. No. 31,166
Keith D. Grzelak	Reg. No. 37,144
James D. Shaurette	Reg. No. 39,833
D. Brent Kenady	Reg. No. 40,045
James E. Lake	Reg. No. 44,854
Jennifer J. Taylor	Reg. No. 48,711
Robert C. Hyta	Reg. No. 46,791

E 979973427

EV085426919

The Assignee certifies that the above-identified Assignment has been reviewed and to the best of Assignee's knowledge and belief, title is in the Assignee, and the Assignment was recorded in the U.S. Patent Office on January 23, 2002 at Reel/Frame No. 012510/0903.

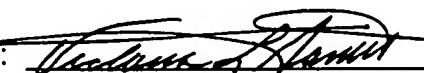
Please direct all correspondence regarding this application to:

Customer No. 021567
Wells St. John P.S.
Attn: David G. Latwesen, Ph.D.
601 West First Avenue, Suite 1300
Spokane, WA 99201-3828

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Facsimile: (509) 838-3424

PCBU SERVICES, INC.

Dated: 2/10/2003

By: 
Name: Victoria Garrett
Title: Treasurer and Assistant Secretary
PCBU Services, Inc.

Please type a plus sign (+) inside this box →

PTO/SB/01 (12-97)

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
OR

Attorney Docket Number	GRLK-003
First Named Inventor	Iikubo, Yuichi
COMPLETE IF KNOWN	
Application Number	09/966,158
Filing Date	September 28, 2001
Group Art Unit	1764
Examiner Name	

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**MATERIALS AND METHODS FOR THE PRODUCTION AND PURIFICATION
OF CHLOROFLUOROCARBONS AND HYDROFLUOROCARBONS**

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY) **09/28/2001** as United States Application Number or PCT International

Application Number **09/966,158** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 356(b) of any foreign application(s) for patent or inventor's certificate, or 356(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02C attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Customer Number _____ → Place Customer Number Bar Code Label here

Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number
Robert C. Hyta	46,791	Rozell Williams, Jr.	44,403
Michael D. Beck	32,722	Eric J. Groen	32,230
Deborah R. Beck	37,370	Kevin R. Erdman	33,687

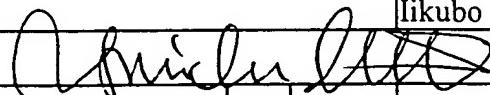
Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: Customer Number _____ OR Correspondence address below

Name	Robert C. Hyta, Baker & Daniels		
Address	300 N. Meridian Street		
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		ZIP	46204
		Fax	317-569-4800

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname		
Yuichi		Iikubo		
Inventor's Signature				Date
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				US
Citizenship				Japan
Post Office Address	2825 Barlow Street			
Post Office Address				
City	West Lafayette	State	IN	Country
			ZIP	47906
			Country	US

Additional inventors are being named on the 3 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box →

PTO/SB/02A (3-97)
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ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 3

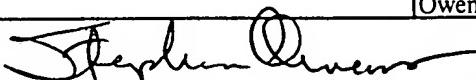
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Stephen Owens

Inventor's Signature



Date

NOV14.01

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Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Mitchel

Cohn

Inventor's Signature



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OCT 18, 2001

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Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

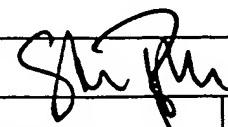
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Family Name or Surname

Stephan M.

Brandstadter

Inventor's Signature



Date

OCT 18, 2001

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Country

US

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>3</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
Vicki E.		Hedrick						
Inventor's Signature	<i>Vicki E. Hedrick</i>						Date	<i>Oct. 17, 2001</i>
Residence: City	Brookston	State	IN	Country	US	Citizenship	US	
Post Office Address	9262 S. 300 E							
Post Office Address								
City	Brookston	State	IN	ZIP	47923	Country	US	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
Janet K.		Boogs						
Inventor's Signature	<i>Janet K Boogs</i>						Date	<i>Oct. 17, 2001</i>
Residence: City	Brownsburg	State	IN	Country	US	Citizenship	US	
Post Office Address	6922 N 900 E							
Post Office Address								
City	Brownsburg	State	IN	ZIP	46112	Country	US	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
John		Qian						
Inventor's Signature	<i>John Qian</i>						Date	<i>Oct. 17, 2001</i>
Residence: City	West Lafayette	State	IN	Country	US	Citizenship	China	
Post Office Address	3384 Peppermill Drive, Apt. 1D							
Post Office Address								
City	West Lafayette	State	IN	ZIP	47906	Country	US	

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ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3

Name of Additional Joint Inventor, if any:

A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

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Julie

Sacarias

Inventor's Signature

Date

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Inventor's Signature

Residence: City

State

Country

Date

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State

ZIP

Country

Name of Additional Joint Inventor, if any:

A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Inventor's Signature

Residence: City

State

Country

Date

Citizenship

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City

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ZIP

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DECLARATION

REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)

Name	Registration Number	Name	Registration Number
Gerald T. Gallagher	39,679		
Michael Gzybowski	32,816		
John F. Hoffman	26,280		
Anthony Niewyk	24,871		
Michael D. Smith	40,181		
Michael D. Schwartz	44,326		
Sarah M. Jabbari	47,679		
Kitisri Sukhapinda	47,116		
Dennis S. Schell	48,696		

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